

Installation Notice

1. Main unit installation

GPS side must face sky!



Installation position:

Normally fixed near driver side dashboard.

Position requirements:

1. Far away from heat source.
2. No contact with ground.

Fixation requirement:

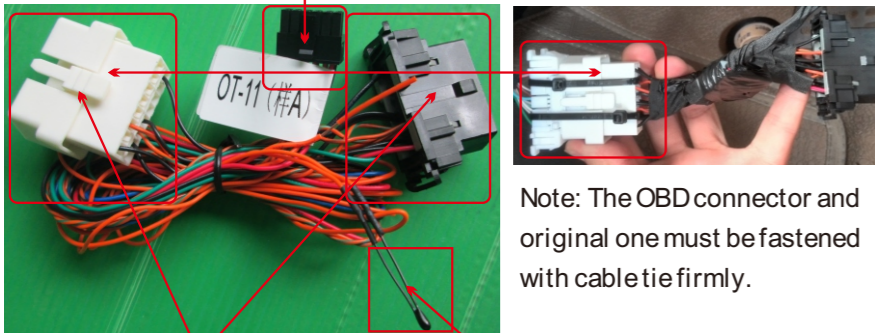
Fastened with cable tie firmly.

Note:

After installation, if the GPS and GSM signal is bad (in App, GPS<6 GSM<2), check whether the vehicle is at a bad signal place, and try to adjust the unit to different positions for best signal.

2. Cable installation

To 12-pin black connector



Note: The OBD connector and original one must be fastened with cable tie firmly.

OBD Three-port wire

Temperature Thermistor

Thermistor position requirement:
 1. Not against air conditioner vent.
 2. Put at a place with airness.

Main cable (OT cable) vehicle form

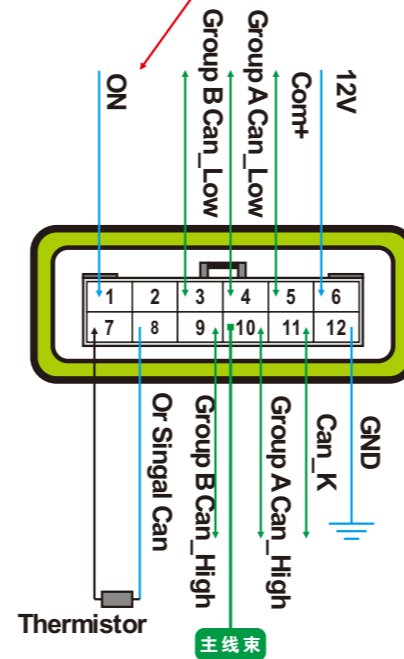
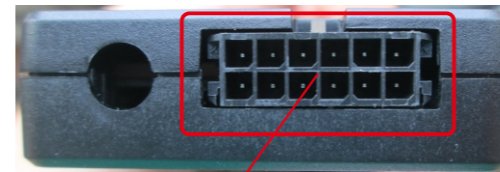
| Cable Type | Compatible Vehicle Model |
|------------|----------------------------|
| OT - 11 | KIA and Hyundai Series |
| OT - 12 | GM Buick Series |
| OT - 13 | Volkswagen Series |
| OT - 14 | Peugeot and Citroen Series |
| OT - 15 | GM Chevrolet Series |
| OT - 16 | Universal Series |
| | |
| | |

OTU Port Definition

PCB Version: O_MINI_A1b

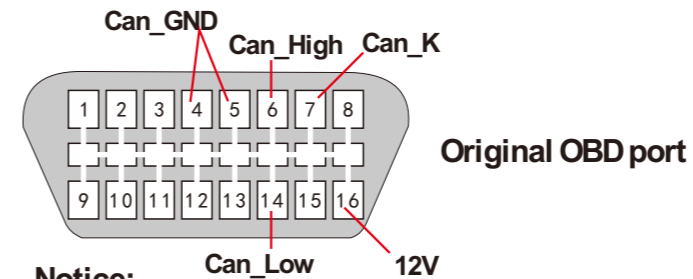
Port definition notice:

1. Arrow outward means signal output, inward means signal input, two-ways means output/input share;
2. Red means positive signal, black means negative signal, green means data signal, blue means power supply, yellow means optional signal.
3. Output or input is subject to actual Main Unit type, may be different.



OTU_Mini connection notice:

1. The Can group or Can_K must be connected (one of them);
2. Can group connects with original OBD port 6/14, Can_K connects with original OBD port 7.
3. Can group is for vehicle which has it. If the vehicle has no Can group, then connect with Can_K (special vehicle excluded).
4. Com+ is for Remote Start System connection.
5. ON wire must be connected with original ON, otherwise the power consumption will be much higher.



Notice:

1. Some vehicle has 4 and 5 both; some has 4 only; some has 5 only;
2. Some vehicle has Can Bus group and Can_K both; some has Can Bus only; some has Can_K only.